## RFQ PR10231204 Body Camera with Live Streaming System Q&A section

Please find responses to the following questions received from interested bidders. The deadline for quotations has been extended to Tuesday Dec 14, 2021 at 4 pm.

1. Regarding to RFQ No.PR10231304 in the Item Server that you specific Dell R440 but this model can not add Graphic GSU as your require.

Please select the model that will work well, as part of a fully integrated system, with the other items that are in the attached RFQ

2. Would the US Embassy allow for a 10 business day extension to allow vendors to provide them most comprehensive response?

The deadline has been extended to December 14 at 4 pm local (Bangkok) time

- 3. Is the US Embassy aware that the Telox T8 is Chinese made?
  This is using by Royal Thai Police, not use by U.S. government or use at the embassy.
- 4. What is the flow of live-stream from camera to servers?
  Real time
- Is there any direct connection with any US owned servers, computers, laptops, handhelds or any US Personnel IT infrastructure?

  No
- 6. Who will have access to the (3) computer and (1) server? Royal Thai Police
- 7. Does the U.S. Embassy require use of SHA-2 cryptographic hash functions to capture a digital fingerprint of each video to ensure videos haven't been manipulated or redacted? Not required
- 8. Secure live streaming of video over a public 4G networks to local server environments requires coordination with local cellular carriers to ensure quality of service and security, in particular since the videos will likely be watched in secure environments. This process may exceed 90 days. This will not prevent cameras from service as recording devices. If needed, will additional time allowances be made for implementation of the live streaming subsystems?

No additional time allowances will be allowed, 90 days is sufficient to meet the requirement

 Please describe the internet connectivity of the Control Unit. e.g. type of internet connection, throughput, and carrier(internet company)
 Any main local internet provider such as AIS, True, DTAC are able to provide services from 5G and below

- 10. Please describe the network infrastructure of the location hosting the "Control Unit."? e.g. routers, switches, and general networking capabilities Common network as general internet provider in Thailand
- 11. Will the U.S. Embassy remain involved with the operation and sustainment of the cameras after training or will RNVP be responsible for the equipment?

  No direct involvement
- 12. Does the U.S. Embassy require use of <u>NIST 140-2</u> ciphers for encryption of data on the camera, when live steaming, and when uploaded to the storage solution? Not required
- 13. Will the U.S. Embassy consider a cloud hosted solution that is hosted in region? No, cloud hosted solutions are not under consideration with this solicitation
- 14. Does the U.S. Embassy require use of encryption at rest on the camera in the event a camera is stolen/lost?
  Not required
- 15. Is there an expectation that captured videos will be provided to the Ministry of Interior (or Justice) via email or USB for prosecution?
  No
- 16. Can the end user (Provincial Police Region 4, Khon Kaen Province) provide use case for body worn cameras traffic, sentry, general policing, etc.?
  Police Field Operations, where senior level officers can watch live streaming from their Control Room.
- 17. Can the end user provide more information on work-flow for cameras: will cameras be docked every night at station?

  Yes, it should be docked all the time of at least a night before their operation
- 18. How long is the typical shift (6,8,12 hours) of the officer wearing the cameras? Depend on the operation, normally shifts are not more than 8 hours.
- 19. Can the end user provide more information on who will be authorized to wear the cameras? Police Officers in Region 4
- 20. Please clarify what is a "streaming accessory" and how it is used.

  As requirement, during the operation police supervisor should able to watch live streaming (audio & video). "Streaming accessory" should include everything for a completely functioning system, such as streaming program, any required licenses
- 21. Please clarify what is a "video recording device" and how it is used.

  Video recording should be including in "live streaming license" and record to 30 TB storage

- 22. How many cameras are expected to be operated simultaneously?

  Maximum 24 cameras operating simultaneously
- 23. How may cameras are expected to be streamed simultaneously?

  Maximum 24 cameras streaming simultaneously
- 24. Is the preference to watch live streams from a desktop browser or from a mobile device? e.g. iOS or Android

Live streams to be viewed from the laptop in the Main Control room

- 25. The U.S. Embassy has requested a (30) TB storage solution, what is the expectation for data retention? e.g. 90 days, two years, 10 years, etc.6 months should be enough
- 26. Does the U.S. Embassy require automatic body cameras activation when firearms are removed from the holster? Not required
- 27. Does the U.S. Embassy require automatic body cameras activation when tasers are armed? Not required
- 28. Does the U.S. Embassy require automatic body cameras activation when police vehicle lightbar is activated?
  Not required
- 29. Does the U.S. Embassy require prior experience and successful deployment to other law enforcement agencies?
  Not required
- 30. Does the U.S. Embassy require chain of custody of video to show who has watched? Not required
- 31. Does the U.S. Embassy require use of SHA-2 cryptographic hash functions to capture a digital fingerprint of each video to ensure videos haven't been manipulated or redacted? Not required
- 32. Does the U.S. Embassy require that cameras be TAA compliant?

  Not required
- 33. How body worn cameras are worn on the uniform is highly dependent on the style, material, and placement of existing equipment. So that vendors can recommend the optimal mounting options can photographs of the end users uniform be provided? No photos will be provided. At a minimum, the manufacturer's standard mounting package should be provided.

34. There is 90 days between award and delivery, can we ask for spot rate for conversion to Thai Baht (THB) at time of delivery?

No spot rate for currency conversions is provided.

35. What is the estimate for local VAT?

Local VAT is 7%

36. What are standard demurrage costs when shipping into Thailand? Does this apply as we are shipping to US Embassy?

There are no standard demurrage costs. It depends on weight, size, and days waiting for DP1 (official Thai Customs paperwork) approval. DP1 approval could take 4-6 weeks or longer. Any and all shipping, customs clearance, and demurrage costs are the vendor's responsibility.

- 37. There is a global chip shortage, would the end user be open to cloud solution?

  No
- 38. There is a global chip shortage, is there latitude on 90 day delivery if servers and computers cannot be sourced?

  No
- 39. Can we split delivery between body cameras and 3rd party sourced hardware?

  No, software should be installed and ready to use as part of an integrated, complete system.

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